

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|------------------------------------------------|---------------------------------------------|------------------|---------|------------------|
| L1 | 0 | FIB and base near cool\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 10:24 |
| L2 | 82 | FIB and base same cool\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 10:24 |
| L3 | 7 | FIB and stage near cool\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 10:36 |
| L4 | 5 | FIB and peltier same stage | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 10:37 |
| L5 | 0 | FIB and peltier near stage | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 10:36 |
| L6 | 2 | FIB and peltier same base | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 10:40 |
| L7 | 4 | FIB and peltier same substrate | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 10:41 |
| L8 | 11 | FIB and peltier same sample | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 10:50 |
| L9 | 5 | "thermoelectric cooler" and stage and FIB | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 10:51 |
| L10 | 0 | "thermoelectric cooler" same stage and FIB | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 10:51 |
| L11 | 0 | "thermoelectric cooler" same base and FIB | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 10:51 |
| L12 | 0 | "thermoelectric cooler" same substrate and FIB | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 10:52 |

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| L13 | 0 | "thermoelectric cooler" same sample and FIB | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 10:52 |
| L14 | 181 | "thermoelectric cooler" same stage | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 10:52 |
| L15 | 282 | "thermoelectric cooler" same base | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 11:01 |
| L16 | 0 | "thermoelectric cooler" and FIB and ballast and sample | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 11:01 |
| L17 | 5 | "thermoelectric cooler" and FIB and sample | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 12:29 |
| L18 | 0 | 17 and ballast | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 11:02 |
| L19 | 1304442 | thermal ballast and fin and heat and capacity | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 12:29 |
| L20 | 3 | thermal adj ballast and fin and heat and capacity | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 12:32 |
| L21 | 20951 | stage and cool\$ and fluid and port | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 12:32 |
| L22 | 2130 | 21 and cooling adj fluid | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 12:33 |
| L23 | 114 | 22 and fluid adj port | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 12:37 |
| L24 | 5 | 23 and cool\$ near stage | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 12:33 |

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| L25 | 48 | 23 and ion | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 13:10 |
| L26 | 0 | 25 and FIB | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 12:37 |
| L27 | 99 | FIB same deposit same layer | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 13:27 |
| L28 | 81 | 27 and silicon | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 13:11 |
| L29 | 75 | 28 and substrate | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 13:11 |
| L30 | 35 | 29 and sample | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 13:11 |
| L31 | 2 | 30 and sio2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 13:11 |
| L32 | 59 | FIB same deposit same layer and insulat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 13:27 |
| L34 | 17 | 32 and precursor | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 13:34 |
| L35 | 2 | 34 and sio2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 13:28 |
| L36 | 0 | 34 and teos | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 13:35 |
| L37 | 3 | 34 and tmcts | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/30 13:35 |

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| S1 | 196 | (("6787783" "5977549" "4952421" "6538254" "6828566" "5229361" "6495838" "5747818" "5892225" "5357116" "5504340" "5557314" "5583344" "5747803" "5825035" "5852297" "6178222" "6211527" "6211527" "4785172" "5004927" "5616921" "5757409" "5783830" "5920073" "5977543" "6121771" "4983830" "5239863" "5306663" "5331161" "5336369" "5479027" "5495110" "5532184" "5541411" "5591970" "5926688" "5935870" "5940678" "5969364" "5986264" "5990478" "6042736" "6140603" "6162735" "6188068" "6251782" "6268608" "6303399").pn. ("6322672" "6373070" "6388265" "6414307" "6420722" "6426500" "6452173" "6452174" "6453063" "6521890" "6570170" "6576894" "6580072" "6583426" "6621081" "6639226" "6664552" "6683304" "6683320" "6723650" "6734687" "6768110" "6770867" "6781125" "6786978" "6794663" "6809317" "6821688" "6825468" "6838685" "6855938" "6858851" "6870161" "6884362" "6900447" "6911832" "6914244" "6924484" "6927391" "6946064" "6042738" "6641705" "6670717" "6683305" "6806198" "6858530" "6863787" "6900137" "5686726" "5840630").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 11:49 |
| S2 | 859 | FIB and cool\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 11:45 |
| S3 | 61 | FIB same cool\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 11:41 |
| S4 | 1 | FIB near cool\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 11:38 |
| S5 | 531 | FIB and cool\$5 and base | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 11:46 |
| S6 | 82 | FIB and cool\$5 same base | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 11:47 |

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| S7 | 0 | FIB and cool\$5 near base | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 11:47 |
| S8 | 3 | S6 and peltier | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 11:47 |
| S9 | 99 | ("6787783" "5977549" "4952421" "6538254" "6828566" "5229361" "6495838" "5747818" "5892225" "5357116" "5504340" "5557314" "5583344" "5747803" "5825035" "5852297" "6178222" "6211527" "6211527" "4785172" "5004927" "5616921" "5757409" "5783830" "5920073" "5977543" "6121771" "4983830" "5239863" "5306663" "5331161" "5336369" "5479027" "5495110" "5532184" "5541411" "5591970" "5926688" "5935870" "5940678" "5969364" "5986264" "5990478" "6042736" "6140603" "6162735" "6188068" "6251782" "6268608" "6303399").pn. ("6322672" "6373070" "6388265" "6414307" "6420722" "6426500" "6452173" "6452174" "6453063" "6521890" "6570170" "6576894" "6580072" "6583426" "6621081" "6639226" "6664552" "6683304" "6683320" "6723650" "6734687" "6768110" "6770867" "6781125" "6786978" "6794663" "6809317" "6821688" "6825468" "6838685" "6855938" "6858851" "6870161" "6884362" "6900447" "6911832" "6914244" "6924484" "6927391" "6946064" "6042738" "6641705" "6670717" "6683305" "6806198" "6858530" "6863787" "6900137" "5686726" "5840630").pn. | USPAT | OR | ON | 2005/12/28 11:50 |
| S12 | 2 | "6365905".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 11:55 |
| S13 | 2 | "20040060904" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 11:56 |
| S14 | 2 | "20040112857" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 11:56 |

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| S15 | 2 | "20040129879" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 11:57 |
| S16 | 2 | "20040132287" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 12:04 |
| S17 | 5199 | "focused ion beam" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 12:05 |
| S18 | 1804691 | cool\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 12:05 |
| S19 | 4909286 | base or stage | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 12:06 |
| S20 | 1172321 | sample | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 12:06 |
| S21 | 3628493 | temperature | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 12:06 |
| S22 | 277 | S17 and S18 and S19 and S20 and S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 12:07 |
| S23 | 0 | S22 and base near cool\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 12:07 |
| S24 | 6 | S22 and stage near cool\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 12:07 |
| S25 | 11486 | peltier and cooling | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 12:49 |
| S26 | 9058 | peltier same cooling | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 12:49 |

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| S27 | 1264 | peltier near cooling | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 12:49 |
| S28 | 515 | S27 and base | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 12:50 |
| S29 | 165 | S28 and thermoelectric | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 12:50 |
| S30 | 64 | S29 and sample | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/28 12:50 |